

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	(("20050073592") or ("20040105017") or ("20050068433")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/01 17:32
S2	1	("6952225").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/01 17:41
S3	496	(@ad<"20040421" OR @rlad<"20040421") AND (348/223.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/01 17:42
S4	274	S3 AND ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/02 12:09
S7	1	("5808681").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/02 14:20
S6	166	S5 AND (sources! OR illuminants!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/02 14:20
S8	5	("5018017"   "5376963"   "5559604"   "5754227"   "5929906").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/02 14:52
S9	0	("7180629").URPN.	USPAT	OR	ON	2007/08/02 14:54
S10	14	("4584598"   "4616253"   "4847680"   "4851897"   "4879600"   "4903136"   "4918519"   "4989093"   "5001552"   "5016037"   "5023639"   "5099313"   "5159379"   "5289268").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/02 15:02
S11	8	("5617139").URPN.	USPAT	OR	ON	2007/08/02 15:09

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S15	274	S5 AND ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/02 16:20
S17	1	("4220412").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/02 16:47
S18	15	("4220412").URPN.	USPAT	OR	ON	2007/08/02 16:50
S5	496	(@ad<"20040421" OR @rlad<"20040421") AND (348/223. 1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/02 16:52
S22	197	S20 AND (ratio OR proportion\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/02 16:54
S20	331	S19 AND (ccd OR (charge\$1 ADJ couple\$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/02 16:54
S19	934	(@ad<"20040421" OR @rlad<"20040421") AND (((light\$3 NEAR2 source) OR illuminant) NEAR4 discrimin\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/02 17:00
S23	621	(@ad<"20040421" OR @rlad<"20040421") AND ((white ADJ balanc\$3) OR wb! OR awb!) AND (mix\$3 NEAR4 ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/02 17:01
S25	16	("6373531").URPN.	USPAT	OR	ON	2007/08/02 17:15

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S27	82	(@ad<"20040421" OR @rlad<"20040421") AND (((color OR white) ADJ balanc\$3) OR wb! OR awb!) AND ((mix\$3 NEAR4 ratio) SAME (light\$3 OR illumina\$5 OR source)) NOT S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/02 17:35
S26	955	(@ad<"20040421" OR @rlad<"20040421") AND ((color OR white) ADJ balanc\$3) AND (mix\$3 NEAR4 (light\$3 OR illumina\$5 OR source))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/02 17:36
S28	328	(@ad<"20040421" OR @rlad<"20040421") AND ((color OR white) ADJ balanc\$3) AND (mix\$3 NEAR4 (light\$3 OR illumina\$5 OR source)) AND (ccd OR (charge\$1 ADJ couple\$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/02 18:04
S29	94	(@ad<"20040421" OR @rlad<"20040421") AND ((color OR white) ADJ balanc\$3) AND (mixture NEAR4 (light\$3 OR illumina\$5 OR source)) AND (ccd OR (charge\$1 ADJ couple\$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/02 18:05
S24	81	(@ad<"20040421" OR @rlad<"20040421") AND ((white ADJ balanc\$3) OR wb! OR awb!) AND ((mix\$3 NEAR4 ratio) SAME (light\$3 OR illumina\$5 OR source))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/02 18:05
S32	4	S31 AND (pixel NEAR5 ratio)	US-PGPUB; USPAT; JPO	OR	ON	2007/08/03 14:26

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S31	31	(US-20040105017-\$ or US-20020110372-\$ or US-20020113881-\$ or US-20050195289-\$ or US-20030025822-\$ or US-20040095478-\$ or US-20040246348-\$).did. or (US-6215962-\$ or US-6441903-\$ or US-6373531-\$ or US-6952225-\$ or US-5808681-\$ or US-6791606-\$ or US-5644358-\$ or US-5260739-\$ or US-7180629-\$ or US-5617139-\$ or US-4220412-\$ or US-5239368-\$ or US-4918519-\$ or US-4833525-\$ or US-7146041-\$ or US-6822677-\$ or US-6529235-\$ or US-6201932-\$). did. or (JP-2000308069-\$ or JP-09055949-\$ or JP-07143513-\$ or JP-61214890-\$ or JP-61026392-\$ or JP-2003284080-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2007/08/03 14:26
S30	33	(@ad<"20040421" OR @rlad<"20040421") AND ((white ADJ balanc\$3) OR wb! OR awb!) AND ((mixture NEAR4 ratio) SAME (light\$3 OR illumina\$5 OR source))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/03 14:42
S34	45	(@ad<"20040421" OR @rlad<"20040421") AND ((color OR white) ADJ balanc\$3) AND (((color ADJ difference) NEAR3 (matrix OR table)) SAME pixel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/03 14:44
S33	277	(@ad<"20040421" OR @rlad<"20040421") AND ((color OR white) ADJ balanc\$3) AND ((color ADJ difference) NEAR3 (matrix OR table))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/03 14:44
S36	27	(@ad<"20040421" OR @rlad<"20040421") AND ((color OR white) ADJ balanc\$3) AND (((color ADJ difference) NEAR3 (matrix OR table)) NEAR9 coefficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/03 14:54
S35	13	(@ad<"20040421" OR @rlad<"20040421") AND ((color OR white) ADJ balanc\$3) AND (((color ADJ difference) NEAR3 (matrix OR table)) NEAR9 pixel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/08/03 14:54

## EAST Search History

S37	1	("20020012463").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/05 22:42
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